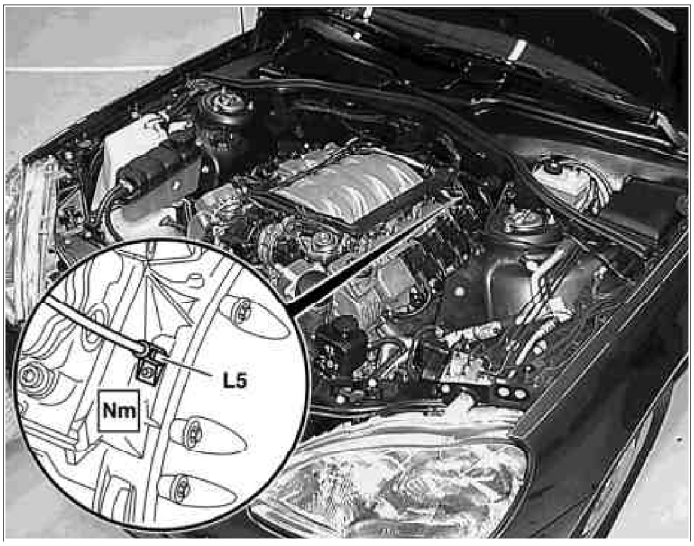
ENGINE 112.910 in MODEL 202.026 /086
ENGINE 112.920 in MODEL 202.029 /089
ENGINE 112.921 in MODEL 210.063 /081 /263 /281
ENGINE 112.922 in MODEL 220.063
ENGINE 112.923 in MODEL 129.059
ENGINE 112.940 in MODEL 208.365 /465
ENGINE 112.941 in MODEL 210.065 /082 /265 /282
ENGINE 112.942 in MODEL 163.154
ENGINE 112.943 in MODEL 129.064
ENGINE 112.944 in MODEL 220.065 /165
ENGINE 113.940 in MODEL 210.070 /270
ENGINE 113.941 in MODEL 220.070 /170
ENGINE 113.960 in MODEL 215.375, 220.075 /175
ENGINE 113.961 in MODEL 129.068
ENGINE 112.945 in MODEL 463.209 /232 /233 /244 /245 /250
ENGINE 113.944 in MODEL 202.033 /093
ENGINE 113.980 in MODEL 210.074 /274
ENGINE 113.943 in MODEL 208.370 /470
ENGINE 113.984 in MODEL 208.374
ENGINE 113.981 in MODEL 163.174
ENGINE 112.912 in MODEL 203.061 /261, 209.361 /461
ENGINE 112.946 in MODEL 203.064 /264
ENGINE 112.947 in MODEL 170.465
ENGINE 112.960 in MODEL 170.466
ENGINE 113.942 in MODEL 163.172
ENGINE 112.961 in MODEL 203.065 /265
ENGINE 113.965 in MODEL 163.175
ENGINE 113.963 in MODEL 230.475
ENGINE 112.913 in MODEL 211.061
ENGINE 112.949 in MODEL 211.065
ENGINE 113.967 in MODEL 211.070
ENGINE 113.962 in MODEL 463.206 /240 /241 /247 /248 /249 /254
ENGINE 113.982 in MODEL 463.243 /246
ENGINE 112.955 in MODEL 209.365 /465
ENGINE 112.916 in MODEL 203.081 /281
ENGINE 112.953 in MODEL 203.084 /284
ENGINE 112.973 in MODEL 230.467
ENGINE 112.972 in MODEL 220.067 /167
ENGINE 112.970 in MODEL 163.157
ENGINE 112.975 in MODEL 220.087 /187
ENGINE 113.948 in MODEL 220.083 /183
ENGINE 113.966 in MODEL 220.084 /184
ENGINE 112.917 in MODEL 211.080 /280
ENGINE 112.954 in MODEL 211.082 /282
ENGINE 113.969 in MODEL 211.083 /283

Shown on Engine 113 in Model 220

L5 Crankshaft position sensor



P15.12-0275-11

	Remove/Install		
1.1	Remove engine compartment cover with integrated air cleaner	All except Engine 112.960 in Model 170.466, Engine 112.961 in Model 203.065/ 265 Remove air cleaner by lifting vertically up and away from the cylinder head covers. **Installation:** With sliding compound, slightly moisten the rubber retainers on the cylinder head covers and the sealing ring of the hot film mass air flow sensor in the air cleaner housing.	
1.2	Remove air cleaner housing	Engine 112.960 in Model 170.466 Engine 112.961 in Model 203.065/265	AR09.10-P-1150SVK
2	Remove crankshaft position sensor (L5)	Nm	*BA15.10-P-1001-03A
3	Install in the reverse order		
4.1	Reinitialize crankshaft position sensor (L5) using STAR DIAGNOSIS	If the crankshaft position sensor (L5) was replaced, a re-initialization must be carried out with STAR DIAGNOSIS in the "Control unit adaptations" menu item.	
		Diagnosis system STAR DIAGNOSIS	*WE58.40-Z-1013-06A

Nm Position sensor

Number	Designation		Engine 112.910/911/912/913/914/915/916/917/920/921/922/923/940/941/942/943/944/945/946/947/949/951/953/954/955/960/961/970/972/973/975	Engine 113.940/941/942/943/944/948/960/961/962/963/965/966/967/968/969/980/981/982/984/986/992/993
BA15.10-P-1001-03A	Crankshaft position sensor to engine block	Nm	8	8

Workshop equipment/MB testers (see Workshop Equipment Manual)

WE58.40-Z-1013-06A	Compact STAR DIAGNOSIS system for passenger cars, order number 6511 1801 00